

IN THE ABSTRACT OF DISCLOSURE:

The abstract is changed as follows:

A3
A spherical inner surface of the outer race and track grooves in the outer race are each defined by a post-hardening cut surface. A spherical outer surface of the inner race and track grooves in the inner race are also each defined by a post-hardening cut surface. A retainer has a spherical outer surface, a spherical inner surface and inner surfaces of the pockets, all of which are defined by a post-hardening cut surface. Respective surfaces of the retainer, the outer race and the inner race which contact with each other are formed with a surface treatment layer for reducing a frictional resistance.
